

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventors: Ali N. Saleh, H. Michael Zadikian, Zareh Baghdasarian, Vahid Parsi  
Assignee: Cisco Technology, Inc.  
Title: VIRTUAL PATH RESTORATION SCHEME USING FAST DYNAMIC MESH RESTORATION IN AN OPTICAL NETWORK  
Application No.: 09/750,668 Filing Date: December 29, 2000  
Examiner: Hanh N. Nguyen Group Art Unit: 2616  
Docket No.: CIS0008P4US Confirmation No.: 7626

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Austin, Texas  
June 18, 2007

Mail Stop RCE  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND REMARKS ACCOMPANYING RCE**

Dear Sir:

This paper and the accompanying Request for Continued Examination (RCE) are being submitted in response to the Final Office Action dated December 18, 2006, having a three-month shortened statutory period for reply. Accompanying this response is a petition under 37 C.F.R. § 1.136(a) for a three-month extension of time, setting a new time for reply that ends on June 18, 2007. Further examination and reconsideration are respectfully requested in view of the following amendments and remarks.

**Amendments to the Claims begin on page 2.**

**Remarks begin on page 30.**